THUNDERSTORM SAFETY

Thunderstorms affect relatively small areas. Typica
15 miles in diameter and last an average of 30 minu
All storms are dangerous and produce lightning, wh
people per year than tornadoes.

Thunderstorms can also cause:

- **Flash Flooding**
- **Strong Winds**
- **Hail**
- **Tornadoes**

LIGHTNING

Occurs with all thunderstorms and averages 93 dea injuries each year.

Deaths in recent years occurred while people were:

- **Boating**
- **Standing Under A Tree**
- **Playing Soccer**
- **Swimming**
- **Riding On A Lawnmowe**
- **Fishing In A Boat**
- **Golfing**
- **Talking On The Telepho**
- **Mountain Climbing**
- **Bike Riding**

Flash Flooding:

- **The #1 thunderstorm killer, nearly 140 deaths ea**
- **Most deaths occur at night and when people bec in their automobiles**

Straight-Line Winds:

- **Winds can exceed 100mph**
- **One specific type is the “Downburst” it can cause equivalent to a strong tornado and can be extrem to aviation**

Large Hail:

- **Falls at speeds faster then 100mph**
- **Causes nearly $1 Billion in crop and property da**
- **Costliest damage was in Denver, CO on July 11, 1 $625 Million in damage**

Tornadoes:

- **Winds can exceed over 200mph**
- **Average of 80 deaths and 1,500 injuries each ye**

THUNDERSTORM SAFETY

- **Move to a sturdy building, do not take shelter in s isolated trees.**
- **Phone lines & metal pipes can conduct electricity appliances that are not necessary for weather inf and only use the phone for an emergency.**
- **Do Not take a bath or shower.**
- **Turn off the air conditioning. Power surges from can overload the compressor.**
- **Get to higher ground if flash flooding / flooding is**
- **Once flooding begins, abandon cars and climb to Do Not attempt to drive to safety, remember mos deaths occur in cars.**

THUNDERSTORM SAFETY

- **If outdoors find a low spot away from trees, fence Make sure the place you choose isn't subject to fl**
- **If you're in the woods take shelter under the shor**
- **If you feel your skin tingle or your hair stand on e low to the ground on the balls of your feet. Place on your knees with your head between them. Ma the smallest target possible & minimize your con ground.**
- **When boating or swimming go to land and find sh immediately.**

Remember to take shelter during thunderstorms
and use good sense if you see one rolling in
to your area.
Be careful and have a safe April.